

PROGRAM

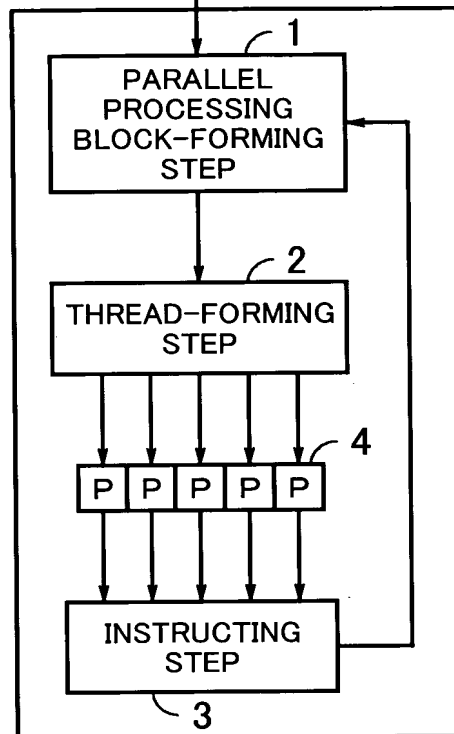


FIG. 1

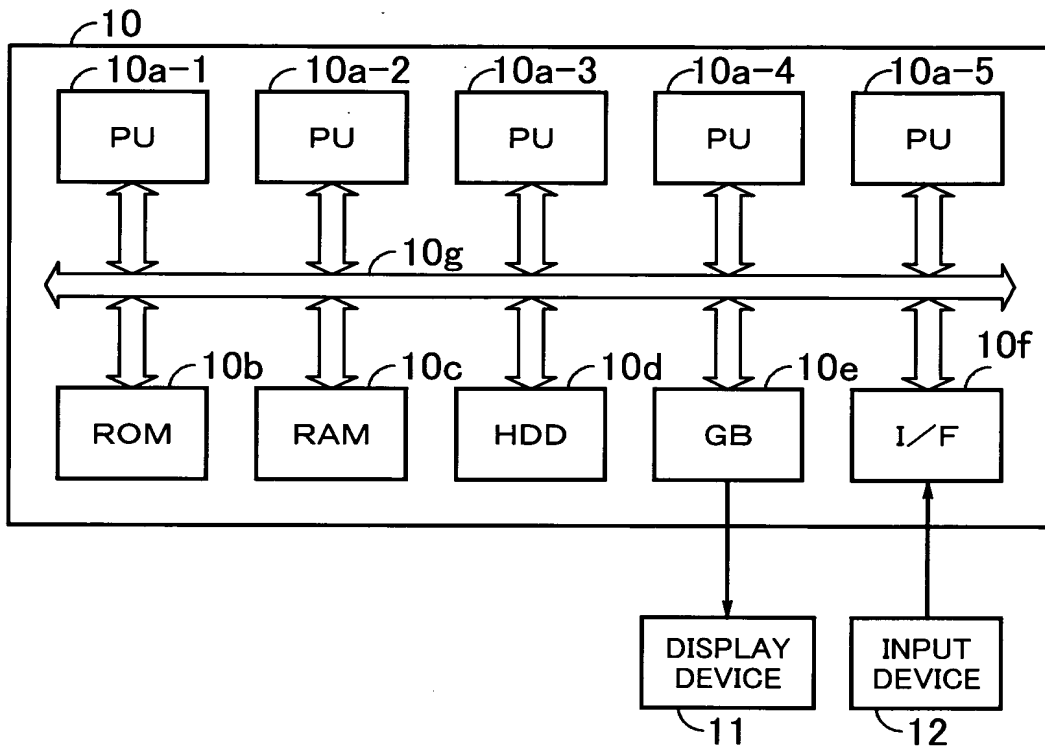


FIG. 2

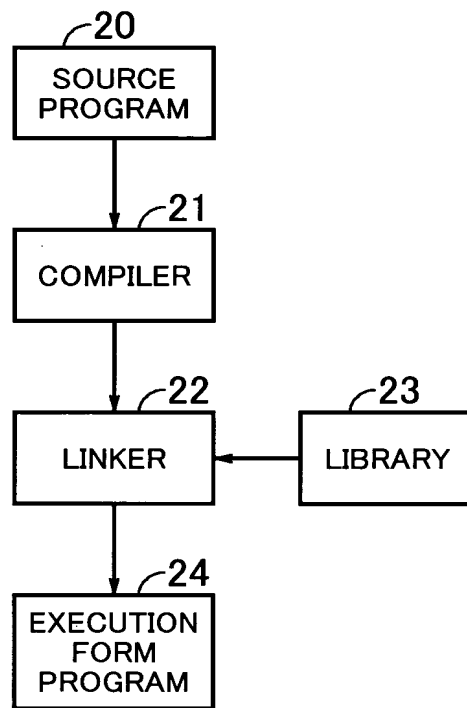


FIG. 3

1 INTEGER m(1000),n(2000),p(3000)
2
3 !\$OMP PARALLEL
4 !\$OMP DO
5 DO i=1,1000
6 m(i)=i
7 END DO
8 !\$OMP END DO NOWAIT
9 !\$OMP DO
10 DO i=1,2000
11 n(i)=i*2
12 END DO
13 !\$OMP END DO NOWAIT
14 !\$OMP DO
15 DO i=1,3000
16 p(i)=i*3
17 END DO
18 !\$OMP END DO NOWAIT
19 !\$OMP END PARALLEL
20 END

FIG. 4

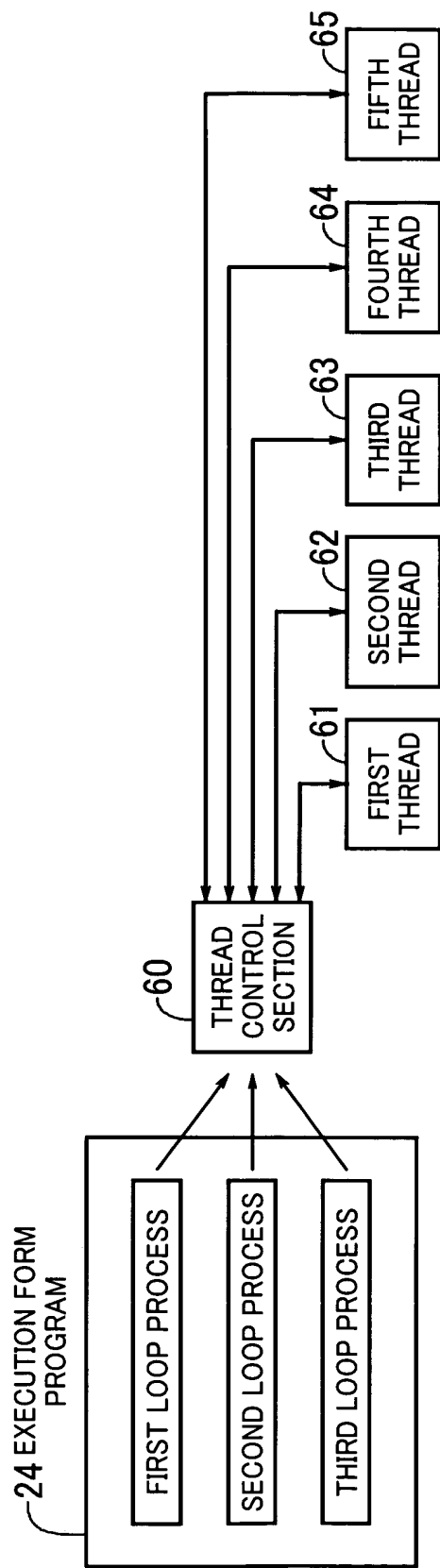


FIG. 5

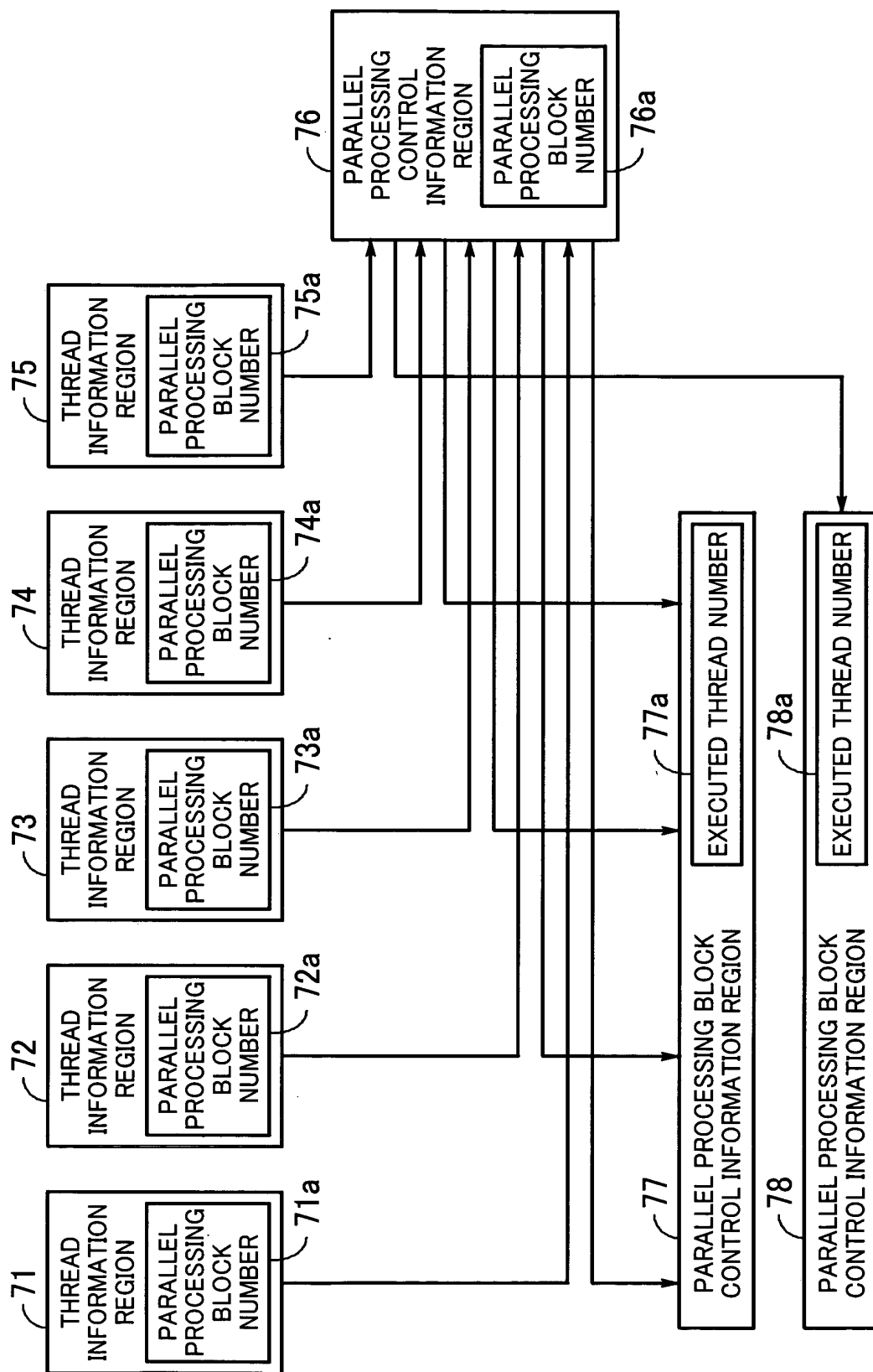


FIG. 6

FIG. 7

FIRST THREAD	SECOND THREAD	THRID THREAD	FOURTH THREAD	FIFTH THREAD	FOREMOST ONE
1	—	—	—	—	1
1	1	1	1	—	1
1	2	1	1	1	2
.
.
3	2	2	2	2	3
3	3	3	3	3	3

FIG. 7

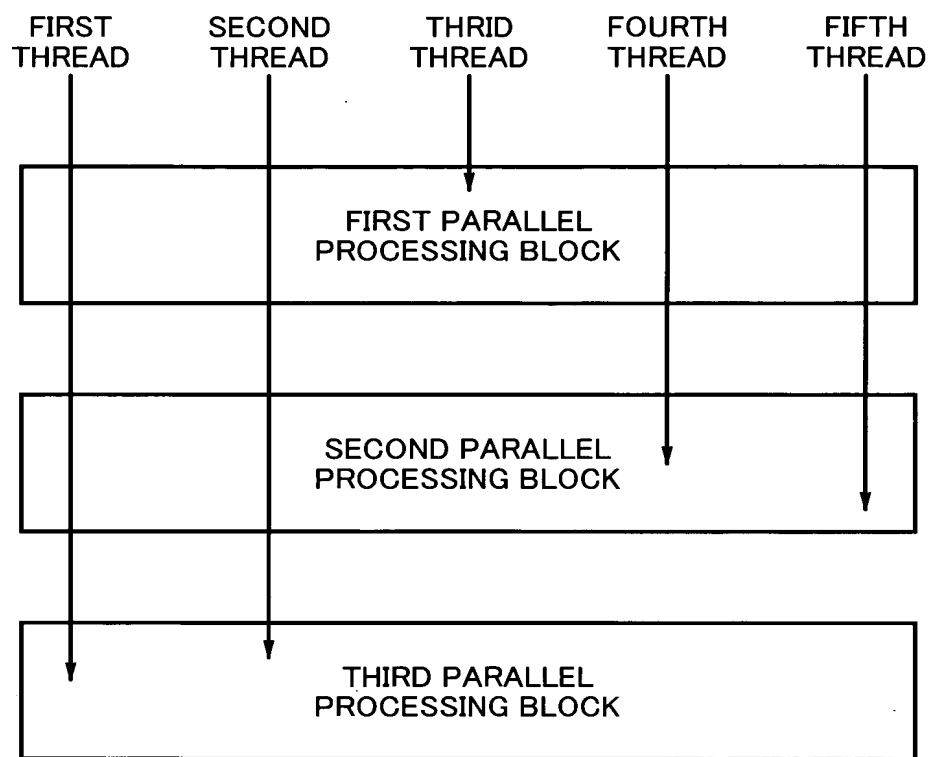


FIG. 8

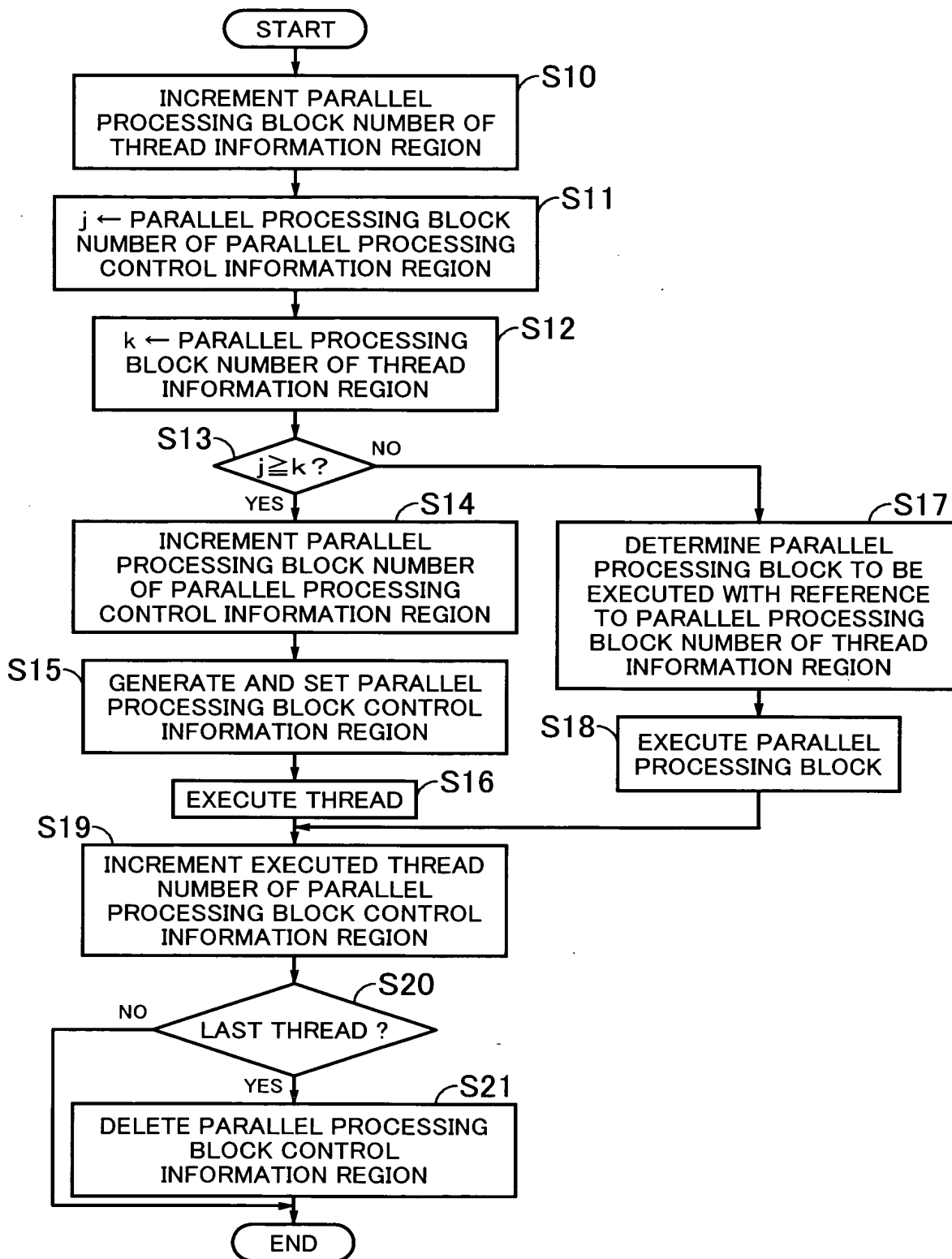


FIG. 9

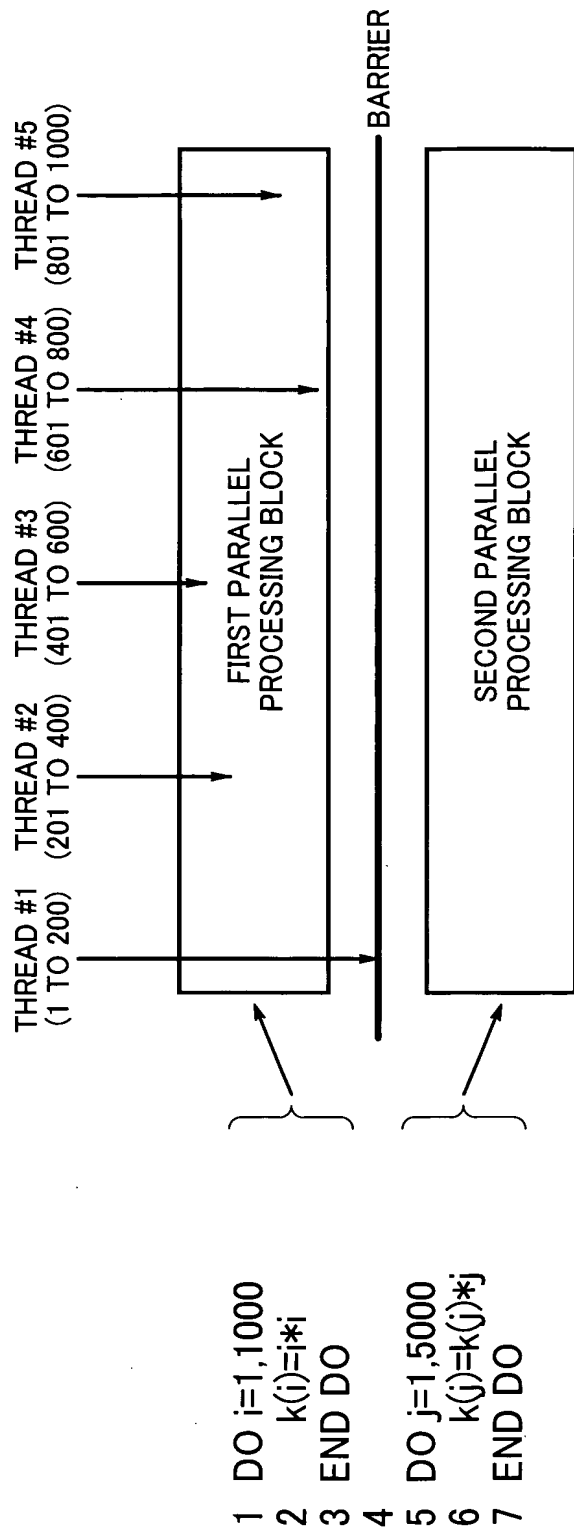


FIG. 10 PRIOR ART